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MONDAY, FEBRUARY 28TH, 1853.

HUMPHREY LLOYD, D.D., PRESIDENT, in the Chair.

THE Secretary announced the following donations :—

A Treatise on Syphilitic Diseases, by J. C. Egan, M.D., M.R.I.A. ; presented by the author. A very rare form of ancient stone battle-axe, found in the county of Galway ; presented by A. B. Cane, Esq., M.R.I.A.

The following Answer to the Address to the Lord Lieutenant, adopted at the last Meeting, was read, and ordered to be printed in the Proceedings :—

“GENTLEMEN,—I accept with pleasure your congratulations on my arrival in this country as the Representative of our Most Gracious Sovereign.

“The study of ancient records, and of the remaining documents of antiquity, is a useful and important, as well as an interesting, one.

“Fully to understand the present, it is, indeed, necessary to have some insight into the past. If this be true when said generally, and of any country, it is especially true when said of Ireland, on the character of whose people the past has left so many traces.

“As the official Visitor of your Academy, I shall willingly co-operate with you in carrying into full effect the intentions of its founder, and in thus promoting Science, Polite Literature, and the study of Antiquities in Ireland.”

Dr. Allman read a note on the development of the ferment-cells, and on some other vital phenomena of fermentation.

In this communication the author first brought before the notice of the Academy the occurrence of a certain peculiar